

Project Title	Funding	Strategic Plan Objective	Institution
CDI-Type I: Understanding regulation of visual attention in autism through computational and robotic modeling	\$0	Q1.L.B	Yale University
MRI: Acquisition of instruments for interaction, learning, and perception in virtual environments	\$0	Q4.Other	Vanderbilt University
A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$116,875	Q4.Other	Vanderbilt University
CAREER: Statistical models and classification of time-varying shape	\$404,961	Q2.Other	University of Utah
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Southern California
HCC:Small:Computational studies of social nonverbal communication	\$0	Q2.Other	University of Southern California
HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$28,756	Q4.Other	University of Southern California
A history of behavioral genetics	\$19,900	Q3.Other	University of Pittsburgh
A multigenerational longitudinal study of language development: Insight from autism	\$0	Q2.S.G	University of North Carolina at Chapel Hill
INT2-Large: Collaborative research: Developing social robots	\$0	Q1.Other	University of Miami
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois at Urbana Champaign
Collaborative research: The path to verb learning	\$0	Q2.Other	University of Delaware
Action anticipation in infants	\$98,745	Q2.Other	University of Chicago
INT2-Large: Collaborative research: Developing social robots	\$0	Q1.Other	University of California, San Diego
Collaborative research: Modeling perception and memory: Studies in priming	\$0	Q2.Other	University of California, San Diego
Neural basis of cross-modal influences on perception	\$154,104	Q2.Other	University of California, San Diego
Synchronous activity in networks of electrically coupled cortical interneurons	\$0	Q2.Other	University of California, Davis
Infants' developing representation of object function	\$0	Q2.Other	University of California, Davis
Experience and cognitive development in infancy	\$100,798	Q2.Other	University of California, Davis
Collaborative research: Learning complex auditory categories	\$0	Q2.Other	University of Arizona
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$0	Q4.S.F	The Groden Center, Inc.
A developmental social neuroscience approach to perception-action relations	\$0	Q2.Other	Temple University

Project Title	Funding	Strategic Plan Objective	Institution
Collaborative research: The path to verb learning	\$0	Q2.Other	Temple University
Face perception: Mapping psychological spaces to neural responses	\$79,992	Q2.Other	Stanford University
A novel quantitative framework to study lack of social interactions in autism	\$0	Q1.L.B	Rutgers, The State University of New Jersey - New Brunswick
Multiple systems in theory of mind development	\$0	Q2.Other	Rutgers, The State University of New Jersey - New Brunswick
Spectrum Support Program (SSP): A transition and support program for students with autism spectrum disorders pursuing degrees and careers in STEM fields	\$0	Q6.Other	Rochester Institute of Technology
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$0	Q1.L.B	Oregon Health & Science University
A Multigenerational longitudinal study of language development: Insight from autism	\$0	Q2.S.G	Northwestern University
CAREER: The role of prosody in word segmentation and lexical access	\$0	Q2.Other	Michigan State University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
CAREER: Typical and atypical development of brain regions for theory of mind	\$27,670	Q2.Other	Massachusetts Institute of Technology
HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$0	Q4.S.F	Massachusetts Institute of Technology
KSU student chapter of the IEEE EMBS as a focal point for senior design projects to aid children with disabilities	\$124,999	Q5.Other	Kansas State University
Collaborative research: Modeling perception and memory: Studies in priming	\$0	Q2.Other	Indiana University
Dimensions of mind perception	\$0	Q2.Other	Harvard University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$24,000	Q1.L.B	Georgia Tech Research Corporation
RI: Small: Addressing visual analogy problems on the raven's intelligence test	\$165,546	Q2.Other	Georgia Tech Research Corporation
CAREER: Model-based fMRI of human object recognition	\$0	Q2.Other	Georgetown University
Neural systems for the extraction of socially-relevant information from faces	\$51,783	Q2.Other	Dartmouth College
Social and statistical mechanisms of prelinguistic vocal development	\$0	Q1.Other	Cornell University
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$0	Q1.Other	Cornell University

Project Title	Funding	Strategic Plan Objective	Institution
CAREER: Integrative behavioural and neurophysiological studies of normal and autistic cognition using video game environments	\$0	Q2.Other	Cornell University
Dissertation research: Translating diagnoses across cultures: Expertise, autism, and therapeutics of the self in Morocco	\$14,510	Q1.Other	Columbia University
Collaborative research: RUI: Perceptual pick-up processes in interpersonal coordination	\$0	Q2.Other	College of the Holy Cross
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$16,000	Q1.L.B	Carnegie Mellon University
CDI-TYPE II: From language to neural representations of meaning	\$0	Q2.Other	Carnegie Mellon University
Exploring the uncanny valley	\$0	Q2.Other	Carnegie Mellon University
Collaborative research: Learning complex auditory categories	\$0	Q2.Other	Carnegie Mellon University
CAREER: Dissecting the neural mechanisms for face detection	\$0	Q2.Other	California Institute of Technology

